

CLAIMS

1. A voice communication system for transferring voice information stored in a protocol data unit under a predetermined communication protocol over a network under the protocol, comprising:

an end voice terminal for transferring and receiving the voice information in the protocol data unit; and

a management server for managing said end voice terminal,

said management server including a manager for storing and managing subscriber information indicative of whether or not said end voice terminal is provided with a capability of predetermined broadband voice communication,

a user being informed, at the latest before the user initiates a call from said end voice terminal, of whether or not a telephone set of a called party is provided with the capability of the broadband voice communication through said end voice terminal based on the subscriber information.

2. The system in accordance with claim 1, further comprising an audio source server for providing high quality voice information on the broadband voice communication,

said audio source server providing said end voice terminal, when provided with the capability of the broadband voice communication, with a high quality voice service on the high quality voice information.

3. A method of voice communication in a voice communication system for transferring voice information stored in a protocol data unit under a predetermined communication protocol over a network under the protocol, wherein the system comprises an end voice terminal serving as a sender or a receiver which the protocol data unit is sent from or meant for, and

a management server for managing the end voice terminal, said method comprising the steps of:

allowing the management server to manage subscriber information indicative of whether or not the end voice terminal is provided with a capability of predetermined broadband communication; and

informing a user, at the latest before the user initiates a call from the end voice terminal, of whether or not a telephone set of a called party is provided with the capability of the broadband voice communication through the end voice terminal based on the subscriber information.

4. The method in accordance with claim 3, wherein the voice communication system comprises an audio source server for providing high quality voice information on the broadband voice communication,

wherein the audio source server provides the end voice terminal, when provided with the capability of the broadband voice communication, with a high quality voice service on the high quality voice information.

5. A server apparatus serving as a component of a voice communication system for transferring voice information stored in a protocol data unit under a predetermined communication protocol over a network under the protocol, and managing an end voice terminal for transferring and receiving the voice information in the protocol data unit,

said apparatus comprising a manager for storing and managing subscriber information indicative of whether or not the end voice terminal is provided with a capability of predetermined broadband communication,

a user being informed, at the latest before the user initiates a call from the end voice terminal, of whether or not a telephone set of a called party is provided with the

capability of the broadband voice communication through the end voice terminal based on the subscriber information.

6. A server apparatus serving as a component of a voice communication system for transferring voice information stored in a protocol data unit under a predetermined communication protocol over a network under the protocol, and providing a high quality voice service on high quality voice information,

said apparatus sending the high quality voice information on the predetermined broadband voice communication meant for an end voice terminal serving as a sender or a receiver which the protocol data unit is sent from or meant for and provided with a capability of predetermined broadband communication.